

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--|--|------------------|---------|------------------|
| S1 | 4 | "6010846".pn. "6068987".pn. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/11/30 08:01 |
| S3 | 11 | FRISEN-JONAS | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 13:48 |
| S4 | 4 | "6010846".pn. "6068987".pn. | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/11/30 16:04 |
| S5 | 107370 | (carbon-14 carbon14 "carbon 14" 14C 14-C radiocarbon) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:14 |
| S6 | 58 | S5 near5 ("accelerated mass spectrometry" "accelerated mass spectroscopy" AMS) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 13:59 |
| S7 | 706 | (tissue biomolecule "biological material" 6\$nucle\$6 DNA RNA protein \$5peptide organ skin hair enamel bone "biological sample") near5 S5 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:21 |
| S8 | 2 | S7 and S6 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 13:53 |
| S9 | 80360 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" FACS) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:46 |
| S10 | 1 | S9 near5 ("histone acetylation" "DNA oxidation" lipofuscin) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:34 |
| S11 | 106 | S9 and ("histone acetylation" "DNA oxidation" lipofuscin) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:02 |

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| S12 | 1 | S9 same ("histone acetylation" "DNA oxidation" lipofuscin) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:35 |
| S13 | 3 | S7 and S11 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:03 |
| S14 | 45405 | (test\$4 monitor\$4 measur\$4 screen\$4) near5 (effect outcome prognosis result) near5 (agent compound drug pharmaceutical) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:06 |
| S15 | 1212 | S14 same ("cell proliferation" "cell division" neurogenesis mitosis) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:15 |
| S16 | 289 | S15 and S5 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:09 |
| S17 | 266 | S16 and S9 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:08 |
| S18 | 3 | S15 and S7 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:09 |
| S19 | 107382 | (carbon-14 carbon14 "carbon 14" 14C 14-C radiocarbon "carbon dating") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:18 |
| S20 | 289 | S19 and S15 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:14 |
| S21 | 144 | S7 and ("cell proliferation" "cell division" neurogenesis mitosis) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:15 |

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| S22 | 706 | (tissue biomolecule "biological material" 6\$nucle\$6 DNA RNA protein \$5peptide organ skin hair enamel bone "biological sample") near5 S19 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:20 |
| S23 | 108 | (radiocarbon "carbon dating") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/07 12:00 |
| S24 | 4 | (tissue biomolecule "biological material" 6\$nucle\$6 DNA RNA protein \$5peptide organ skin hair enamel bone "biological sample") near5 S23 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:18 |
| S25 | 1033 | (tissue biomolecule "biological material" 6\$nucle\$6 DNA RNA protein \$5peptide organ skin hair enamel bone "biological sample" biomaterial organic) near5 S19 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:20 |
| S26 | 5 | (tissue biomolecule "biological material" 6\$nucle\$6 DNA RNA protein \$5peptide organ skin hair enamel bone "biological sample" biomaterial organic) near5 S23 | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/01 14:21 |
| S27 | 108 | (radiocarbon "carbon dating") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:06 |
| S28 | 25 | S27 AND (DNA "nucleic acid") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:16 |
| S29 | 41 | S27 AND (tissue) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:16 |
| S30 | 80360 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" FACS) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:25 |
| S31 | 1 | S30 same lipofuscin | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:22 |

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| S32 | 106 | S30 AND ("histone acetylation" "DNA oxidation" lipofuschin) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:52 |
| S33 | 106 | S32 and ("cell line" "purified cell population" cell) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:37 |
| S34 | 62 | S32 and (nerve neuronal) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:37 |
| S36 | 1 | S30 same ("histone acetylation" "DNA oxidation" lipofuschin) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:25 |
| S37 | 1 | S30 near3 (measur\$4) near10 ("histone acetylation" "DNA oxidation" lipofuschin) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 15:53 |
| S38 | 3 | S30 near5 (separat\$5 sort\$5) near5 (age lifespan life-span) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:27 |
| S39 | 94 | S30 near5 (age lifespan life-span) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:24 |
| S40 | 3 | S39 and (nerve neural neuron) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:24 |
| S41 | 3 | S39 and (nerve neural neuron neuronal) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:28 |
| S42 | 91184 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" FACS "flow cytometry") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 17:14 |

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| S43 | 3 | S42 same ("histone acetylation" "DNA oxidation" lipofuscin) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:26 |
| S44 | 3 | S42 near5 (separat\$5 sort\$5) near5 (age lifespan life-span) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:27 |
| S45 | 4744 | S42 same (age lifespan life-span) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:27 |
| S46 | 174 | S45 and (nerve neural neuron neuronal) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:29 |
| S47 | 161 | S46 and (separat\$5 sort\$5) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:55 |
| S48 | 15 | S45 same (nerve neural neuron neuronal) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:29 |
| S49 | 6 | lipofuscin | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 16:55 |
| S50 | 55450 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" FACS "flow cytometry") AND (method process) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 17:22 |
| S51 | 18812 | S50 and (age lifespan life-span) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 17:15 |
| S52 | 21614 | S50 and ((cell cellular) near "3" (age lifespan life-span)) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 17:17 |

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| S53 | 1643 | S50 and ((cell cellular) near3 (age lifespan life-span)) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 17:18 |
| S54 | 452 | S50 and ((cell cellular) same (age lifespan life-span) same (nerve nervous neural neuronal)) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 17:19 |
| S55 | 43 | S50 and ((cell cellular) same (age lifespan life-span) same (nerve nervous neural neuronal) same (sort\$5 separat\$5)) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 17:22 |
| S56 | 4266 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" FACS "flow cytometry") near3 (method process) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:45 |
| S57 | 4 | S56 and ((cell cellular) same (age lifespan life-span) same (nerve nervous neural neuronal) same (sort\$5 separat\$5)) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 18:22 |
| S58 | 4266 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" FACS "flow cytometry") near3 (method process) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 18:23 |
| S59 | 12 | S58 and ((cell cellular) same (age) same (marker indicator) same (sort\$5 separat\$5)) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/02 18:24 |
| S60 | 6 | ("5338686").PN. OR ("6010846").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/12/05 12:35 |
| S61 | 91187 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" FACS "flow cytometry") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:48 |
| S62 | 137 | S61 and ("histone acetylation") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:48 |

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| S63 | 24721 | ("fluorescence activated cell sorting" "fluorescence activated cell sorter" "flow cytometry") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:48 |
| S64 | 112 | S63 and ("histone acetylation") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:48 |
| S65 | 1 | S63 near8 ("histone acetylation") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:49 |
| S66 | 3 | S63 same ("histone acetylation") | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/05 12:49 |
| S67 | 5 | (radiocarbon "carbon dating") AND enamel | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/07 12:03 |
| S68 | 42 | (radiocarbon "carbon dating") AND (skin blood brain) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/07 12:03 |
| S69 | 48 | (radiocarbon "carbon dating") AND (skin blood brain tissue) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/07 12:05 |
| S70 | 2 | (radiocarbon "carbon dating") near8 (skin blood brain tissue) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/07 12:04 |
| S71 | 3 | (radiocarbon "carbon dating") near8 (DNA RNA "nucleic acid" oligonucleotide polynucleotide) | US-PGPUB; USPAT; USOCR; JPO; DERWENT | OR | ON | 2005/12/07 12:05 |